| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|------------------------|---------------------|
| - | 1 | ("5796479").PN. | USPAT | 2003/05/16 |
| _ | 1 | ("5026160").PN. | USPAT | 11:07 |
| _ | 10 | 5026160.URPN. | USPAT | 15:41 2003/04/10 |
| _ | 3 | ("5020910" "5026160" "5754290").PN. | USPAT | 15:38 2003/04/10 |
| _ | 11 | 5020910.URPN. | USPAT | 15:39 2003/04/10 |
| _ | 643 | rajic ridyard teichmann | EPO; | 15:40 2003/04/10 |
| _ | 582 | rajic (ridyard and shrewsbury) teichmann | DERWENT EPO; | 15:42 |
| _ | 564 | | DERWENT EPO; | 15:42 2003/04/10 |
| _ | 4 | shrewsbury) teichmann rajic and monolithic) (ridyard and | DERWENT EPO; | 15:42 2003/04/10 |
| _ | 560 | shrewsbury) (teichmann and spektrometer | DERWENT EPO; | 15:43 2003/04/10 |
| _ | 1 | 1996-139820.NRAN. | DERWENT DERWENT | 15:46 2003/04/10 |
| _ | 4 | teichmann and spectrometer | EPO; | 15:44 2003/04/10 |
| <u>-</u> | 1 | 1999-496038.NRAN. | DERWENT | 15:46 2003/04/10 |
| <u>-</u> | 1 | ("5493393").PN. | USPAT | 15:46 2003/04/10 |
| _ | 1 | ("4770530").PN. | USPAT | 15:58 2003/04/10 |
| - | 8 | ibsen and rose | EPO; | 15:58 |
| • | 1 | 2002-164668.NRAN. | DERWENT | 16:12 2003/04/10 |
| - | 1 | 2000-499015.NRAN. | DERWENT | 16:04 2003/04/10 |
| ! | 1 | 1999-024696.NRAN. | DERWENT | 16:05 2003/04/10 |
| _ | 1 | 2000-499015.NRAN. | DERWENT | 16:09 2003/04/10 |
| - | 4 | (ibsen and rose) and rasmussen | EPO; | 16:26 2003/04/10 |
| - | 1 | 2002-164668.NRAN. | DERWENT DERWENT | 16:18 2003/04/10 |
| _ | 6 | (ibsen and rose) and rasmussen | USPAT; | 16:14 2003/04/10 |
| | | | US-PGPUB; EPO; JPO; | 16:29 |
| | | | DERWENT; IBM_TDB | |
| _ | 4 | ibsen and spectrometer | EPO; DERWENT | 2003/04/10 |
| - | 37 | "January" and "1999" | EPO; DERWENT | 2003/04/10 16:27 |
| _ | 1009 | 1999DK\$ | DERWENT | 2003/04/10 |
| - | 2 | 1999DK\$ and spectrometer | DERWENT | 2003/04/10 16:31 |
| - | 1009 | 1999DK\$ | EPO; DERWENT | 2003/04/10 16:31 |
| - | 10 | 1999DK\$ and spectr\$ | EPO; DERWENT | 2003/04/10 16:33 |
| - | 2 | 1999DK\$ and spectrometer | EPO; DERWENT | 2003/04/10 16:33 |
| - | 1 | "1999DK-0000020" | EPO; DERWENT | 2003/04/10 16:34 |
| - | 24 | monolithic near (spectr\$ monochromator) | USPAT | 2003/04/11 17:07 |
| - | 374 | monolithic and (wdm dwdm) | USPAT | 2003/04/15 18:08 |

Search History 5/16/03 1:00:44 PM Page 1

| - | 23 | (monolithic and (wdm dwdm)) and (monolithic same (spectrograph | USPAT | 2003/04/18 |
|---|-------|---|----------------------|---------------------|
| | | monochromator spectrometer)) | | 15:24 |
| - | 103 | monolithic\$ same (wdm dwdm) | USPAT | 2003/04/15 |
| _ | 5 | unitary near spectrometer | USPAT | 18:08 |
| | | | USPAI | 2003/04/16 |
| - | 46 | unitary same spectrometer | USPAT | 2003/04/16 |
| _ | 3 | ibsen and per | EPO; | 12:09 |
| | | | DERWENT | 13:50 |
| - | 3 | ibsen and "micro structures" | EPO; | 2003/04/16 |
| - | 1 | "1999DK-0000020" | DERWENT EPO; | 13:51 2003/04/16 |
| | 1009 | 1999DK\$ | DERWENT | 13:52 |
| - | 1009 | 1333065 | EPO; DERWENT | 2003/04/16 |
| - | 1 | 1999DK\$ and ibsen | EPO; | 2003/04/16 |
| _ | 4 | ibsen and spectrometer | DERWENT | 13:54 |
| | • | 100011 and Spectioneter | EPO; JPO; DERWENT | 2003/04/16 |
| - | 1 | 2000-499015.NRAN. | DERWENT | 2003/04/16 |
| _ | 44 | DK and ibsen | EPO; | 13:55 |
| | | | DERWENT | 14:02 |
| _ | 479 | 1979DK\$ | EPO; | 2003/04/16 |
| _ | 1 | 1979DK\$ and ibsen | DERWENT EPO; | 14:02 2003/04/16 |
| | 1000 | 10000 | DERWENT | 14:02 |
| _ | 1009 | 1999DK\$ | EPO; DERWENT | 2003/04/16 14:06 |
| _ | 2 | 1999DK\$ and spectrometer | EPO; | 2003/04/16 |
| _ | 10 | 1999DK\$ and spectr\$ | DERWENT EPO; | 14:03 |
| | | 1333BRQ and Specify | DERWENT | 2003/04/16 |
| - | 9 | "9900020" | EPO; | 2003/04/16 |
| _ | 551 | 1999DK-0000\$ | DERWENT EPO; | 14:04 |
| | | | DERWENT | 14:06 |
| - | 62 | 1999DK-00000\$ | EPO; DERWENT | 2003/04/16 |
| _ | 1 | 2000-534249.NRAN. | DERWENT | 2003/04/16 |
| _ | 1221 | monolithic and (/distance modifical) | | 14:09 |
| | 1221 | <pre>monolithic and ((distance position) near (measur\$ detect\$))</pre> | USPAT | 2003/04/18 |
| - | 1465 | monolithic and ((distance position | USPAT | 2003/04/18 |
| _ | 2090 | location) near (measur\$ detect\$)) (356/4.01,300,326,614,445).CCLS. | USPAT | 12:13 2003/04/18 |
| | | | OSPAI | 11:50 |
| - | 499 | (359/113,114,115).CCLS. | USPAT | 2003/04/18 |
| - | 2585 | ((356/4.01,300,326,614,445).CCLS.) | USPAT | 11:50 2003/05/15 |
| _ | 4.5 | ((359/113,114,115).CCLS.) | | 22:48 |
| _ | 15 | <pre>(monolithic and ((distance position location) near (measur\$ detect\$))) and</pre> | USPAT | 2003/04/18 |
| | | (((356/4.01,300,326,614,445).CCLS.) | | 11.50 |
| _ | 4760 | ((359/113,114,115).CCLS.)) (monolithic unitary) and ((distance | USPAT | 2002/04/19 |
| | 4700 | position location) near (measur\$ | USPAI | 2003/04/18 |
|] | 25.05 | detect\$)) | | |
| _ | 2585 | ((356/4.01,300,326,614,445).CCLS.) ((359/113,114,115).CCLS.) | USPAT | 2003/04/18 |
| - | 33 | ((monolithic unitary) and ((distance | USPAT | 2003/04/18 |
| | | <pre>position location) near (measur\$ detect\$))) and</pre> | | 12:14 |
| | | (((356/4.01,300,326,614,445).CCLS.) | ! | |
| _ | 1001 | ((359/113,114,115).CCLS.)) | | |
| _ | 1881 | <pre>(monolithic unitary) and ((distance) near (measur\$ detect\$))</pre> | USPAT | 2003/04/18 |
| - | 550 | (spectrometer) and ((distance) near | USPAT | 2003/04/18 |
| | | (measur\$ detect\$)) | | 12:18 |

| | 17 | ((spectrometer) and ((distance) near | USPAT | 2003/04/18 |
|---|----------|---|----------|------------|
| 1 | | (measur\$ detect\$))) and | | 12:18 |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)) | | |
| - | 11 | 5020910.URPN. | USPAT | 2003/04/18 |
| | | | | 12:29 |
| - | 10 | 5026160.URPN. | USPAT | 2003/04/18 |
| | | | | 12:31 |
| - | 455 | (unitary monolithic) and (wdm dwdm) | USPAT | 2003/04/18 |
| | | | | 12:42 |
| - | 28 | (((356/4.01,300,326,614,445).CCLS.) | USPAT | 2003/04/18 |
| | | ((359/113,114,115).CCLS.)) and ((unitary | | 12:43 |
| | | monolithic) and (wdm dwdm)) | | |
| - | 1 | ("5784507").PN. | USPAT | 2003/04/18 |
| | | | | 15:22 |
| - | 1 | ("5550373").PN. | USPAT | 2003/04/18 |
| | | | | 15:22 |
| - | 24 | (monolithic and (wdm dwdm)) and | USPAT | 2003/04/18 |
| | | (monolithic same (spectrograph | 001111 | 15:23 |
| İ | | monochromator spectrometer | | 13.23 |
| | | spectrophotometer)) | | |
| _ | 23 | (monolithic and (wdm dwdm)) and | USPAT | 2003/04/18 |
| | | (monolithic same (spectrograph | | 15:24 |
| | | monochromator spectrometer)) | | |
| _ | 1 | ((monolithic and (wdm dwdm)) and | USPAT | 2003/04/18 |
| | 1 | (monolithic same (spectrograph | | 15:27 |
| | • | monochromator spectrometer | | 13.27 |
| | | spectrophotometer))) not ((monolithic and | | |
| | | (wdm dwdm)) and (monolithic same | | |
| | | (spectrograph monochromator | | |
| | | spectrometer))) | | |
| _ | 310 | (356/319).CCLS. | USPAT | 2003/04/18 |
| | 310 | (330/313/:0013: | USPAI | 1 |
| _ | 8 | ((356/319).CCLS.) and (monolith\$ unitary) | IICD N M | 15:27 |
| _ | , | ((330/319).ccb3.) and (monoriting unitary) | USPAT | 2003/04/18 |
| | 557 | daly.in. | ****** | 15:28 |
| - | 357 | daly.in. | USPAT | 2003/04/18 |
| | 30 | dal. in and informati | ***** | 15:42 |
| _ | 39 | daly.in. and infrared | USPAT | 2003/04/18 |
| | | dale and Hidau ampirati | | 15:42 |
| - | 4 | daly and "ion optics" | EPO; | 2003/04/18 |
| | | 1000 611300 3773 | DERWENT | 21:10 |
| - | 1 | 1999-611398.NRAN. | DERWENT | 2003/04/18 |
| | | 2222 52225 17724 | | 21:16 |
| - | 1 | 2002-682825.NRAN. | DERWENT | 2003/04/18 |
| | 1 | | | 21:17 |
| - | 1482 | (monolith\$ unitary) and (reference near | USPAT | 2003/04/19 |
| | | (light laser source)) | | 21:44 |
| _ | 2585 | ((356/4.01,300,326,614,445).CCLS.) | USPAT | 2003/04/19 |
| - | _ | ((359/113,114,115).CCLS.) | | 21:42 |
| _ | 6 | ((monolith\$ unitary) and (reference near | USPAT | 2003/04/19 |
| | | (light laser source))) and | | 21:42 |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)) | | |
| _ | 902 | (spectrometer spectrograph | USPAT | 2003/04/19 |
| | | spectrophotometer) and (reference near | | 22:24 |
| | | (light laser source)) | | |
| - | 53 | ((spectrometer spectrograph | USPAT | 2003/04/19 |
| |] [| spectrophotometer) and (reference near | | 21:45 |
| | | (light laser source))) and | | |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)) | | |
| - | 50 | (((spectrometer spectrograph | USPAT | 2003/04/19 |
| | | spectrophotometer) and (reference near | | 21:45 |
| | | (light laser source))) and | | |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.))) not | | |
| | | (((monolith\$ unitary) and (reference near | | |
| | | (light laser source))) and | | |
| | | (((356/4.01,300,326,614,445).CCLs.) | | |
| | | ((359/113,114,115).CCLS.))) | | |
| | <u> </u> | <u>, , , , , , , , , , , , , , , , , , , </u> | | 1 |

| | -1 | | | |
|----|--------|--|-------------|------------------|
| - | 53 | 1 (I : : : : : : : : : : : : : : : : : : | USPAT | 2003/04/19 |
| | | <pre>spectrophotometer) and ((reference near (light laser source)) near sample)</pre> | | 22:24 |
| _ | 50 | 7not ((((spectrometer spectrograph | USPAT | 3003/04/10 |
| | | spectrophotometer) and (reference near | USPAI | 2003/04/19 |
| | | (light laser source))) and | | 22.21 |
| 1 | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.))) not | | |
| | | (((monolith\$ unitary) and (reference near | | |
| | | (light laser source))) and (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.) | | |
| _ | 46 | | USPAT | 2003/04/19 |
| | | spectrophotometer) and ((reference near | 051111 | 23:00 |
| | | (light laser source)) near sample)) not | | |
| | | ((((spectrometer spectrograph | | |
| | | spectrophotometer) and (reference near | | |
| | | (light laser source))) and (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.))) not | | |
| | | (((monolith\$ unitary) and (reference near | | |
| | | (light laser source))) and | | |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)))) | | |
| _ | 1992 | (spectrometer spectrophotometer) same | USPAT | 2003/04/19 |
| 1_ | 369 | (body housing) | Henra | 23:00 |
| | 369 | ((spectrometer spectrophotometer) same (body housing)) same (coat\$ mold\$ mould\$ | USPAT | 2003/04/19 23:07 |
| | | absorb\$ black opaque) | | 23:07 |
| _ | 16 | (((356/4.01,300,326,614,445).CCLS.) | USPAT | 2003/04/19 |
| | | ((359/113,114,115).CCLS.)) and | | 23:02 |
| | | (((spectrometer spectrophotometer) same | | |
| | | (body housing)) same (coat\$ mold\$ mould\$ | | |
| 1_ | 183260 | absorb\$ black opaque)) (housing body wall surface) near (coat\$ | HCDAM | 2007/04/10 |
| | 103200 | mold\$ mould\$ absorb\$ black opaque) | USPAT | 2003/04/19 23:10 |
| _ | 10 | (((356/4.01,300,326,614,445).CCLS.) | USPAT | 2003/04/19 |
| | | ((359/113,114,115).CCLS.)) and | | 23:08 |
| | | (((housing body wall surface) near (coat\$ | | |
| | | mold\$ mould\$ absorb\$ black opaque)) same | | |
| | | (spectrometer spectrophotometer | | |
| _ | 5 | spectrograph)) ((housing body wall surface) near (coat\$ | USPAT | 2003/04/19 |
| • | | mold\$ mould\$ absorb\$ black opaque)) near | OSFAI | 23:09 |
| | | (spectrometer spectrophotometer | | 23.03 |
| | | spectrograph) | 1 | |
| - | 1019 | (housing body wall surface) near (light | USPAT | 2003/04/19 |
| | | near absorb\$) | | 23:10 |
| - | 69 | ' ' | USPAT | 2003/04/19 |
| | | near absorb\$)) and (spectrometer spectrophotometer spectrograph) | | 23:11 |
| - | 18 | (((housing body wall surface) near (coat) | USPAT | 2003/04/19 |
| | | mold\$ mould\$ absorb\$ black opaque)) same | | 23:15 |
| | | (spectrometer spectrophotometer | | |
| | | spectrograph)) same (background ambient) | | |
| - | 4535 | ((housing body wall surface) near (coat\$ | USPAT | 2003/04/19 |
| | | mold\$ mould\$ absorb\$ black opaque)) same (background ambient) | | 23:18 |
| _ | 18 | (((housing body wall surface) near (coat) | USPAT | 2003/04/19 |
| | | mold\$ mould\$ absorb\$ black opaque)) same | JULA | 23:18 |
| | | (background ambient)) and | | |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)) | | |
| - | 328 | ((housing body wall surface) near (coat\$ | USPAT | 2003/04/19 |
| | | <pre>mold\$ mould\$ absorb\$ black opaque)) same (spectrometer spectrophotometer</pre> | | 23:51 |
| | | spectrometer spectrophotometer spectrograph) | | |
| - | 4 | ("2224944" "3772231" "3839061" | USPAT | 2003/04/19 |
| | | "3966653").PN. | | 23:47 |
| - | 80 | "optical glass" near (mould\$ mold\$) | USPAT | 2003/04/19 |
| | | | | 23:52 |

| - | 0 | ("optical glass" near (mould\$ mold\$)) near coat\$ | USPAT | 2003/04/19 23:52 |
|---|-------|---|-------|------------------------------|
| - | 13 | ("optical glass" near (mould\$ mold\$)) same coat\$ | USPAT | 2003/04/19 23:52 |
| _ | 2 | "internal reflection" near "optical glass" | USPAT | 2003/04/19 23:57 |
| - | 59 | "internal reflection" same "optical glass" | USPAT | 2003/04/20 |
| _ | 22 | ("internal reflection" same "optical | USPAT | 2003/04/19 23:59 |
| - | 4 | glass") and (mold\$ mould\$) ("internal reflection" same "optical | USPAT | 2003/04/19 23:58 |
| _ | 18 | <pre>glass") same (mold\$ mould\$) (("internal reflection" same "optical</pre> | USPAT | 2003/04/19 |
| | | <pre>glass") and (mold\$ mould\$)) not (("internal reflection" same "optical</pre> | | 23:59 |
| _ | 263 | <pre>glass") same (mold\$ mould\$)) "internal reflection" same (mold\$ mould\$)</pre> | USPAT | 2003/04/20 |
| - | 58 | ("internal reflection" same (mold\$ | USPAT | 2003/04/20 00:01 |
| - | 1 | mould\$)) and spectr\$ "internal reflection" near (mold\$ mould\$) | USPAT | 2003/04/20 00:07 |
| - | 1555 | coating near molding | USPAT | 2003/04/20 |
| _ | 1 | (coating near molding) same "optical | USPAT | 00:10 2003/04/20 00:07 |
| _ | 1 | glass" (coating near molding) same "internal reflection" | USPAT | 2003/04/20 00:08 |
| _ | 22 | (coating near molding) same (light near | USPAT | 2003/04/20 00:09 |
| - | 18252 | absorb\$) coating same molding | USPAT | 2003/04/20 |
| _ | 35 | (coating same molding) same "optical | USPAT | 2003/04/20 00:11 |
| _ | 4 | | USPAT | 2003/04/20 |
| _ | 210 | mould\$)) same "optical glass" molding same (anti\$1reflect\$ "internal | USPAT | 2003/04/20 00:17 |
| _ | 5 | | USPAT | 2003/04/20 00:17 |
| _ | 3 | reflection")) same "optical glass" molding near (anti\$lreflect\$ "internal | USPAT | 2003/04/20 00:18 |
| _ | 4 | reflection") "light absorbing" near mold\$ | USPAT | 2003/04/20 00:20 |
| _ | 275 | "light absorbing" same mold\$ | USPAT | 2003/04/20 |
| - | 109 | ("light absorbing" same mold\$) and | USPAT | 00:20 2003/04/20 00:24 |
| _ | 79 | spectr\$ "light absorbing" near transparent | USPAT | 2003/04/20 |
| - | 5708 | film near mold\$ | USPAT | 00:29 2003/04/20 00:30 |
| _ | 2 | (film near mold\$) same "optical glass" | USPAT | 2003/04/20 |
| _ | 4020 | coating near mold\$ | USPAT | 2003/04/20 |
| - | 7 | (coating near mold\$) same "optical glass" | USPAT | 2003/04/20 |
| - | 1 | ("4139677").PN. | USPAT | 2003/04/20 |
| _ | 35058 | plurality near aperture | USPAT | 00:32 |
| _ | 67 | (plurality near aperture) near slit | USPAT | 22:59 2003/04/20 |
| - | 22 | (plurality near aperture) same | USPAT | 22:58 |
| - | 1333 | spectrometer aspheric same aberration | USPAT | 23:09 2003/04/20 |
| _ | 908 | (aspheric same aberration) same correct\$ | USPAT | 23:09 2003/04/20 |
| 1 | | | L | 23:23 |

| - | 8 | ((aspheric same aberration) same | USPAT | 2003/04/20 |
|---|------|---|-------|------------------------------|
| - | 28 | correct\$) and spectrometer ((aspheric same aberration) same | USPAT | 23:09 2003/04/20 |
| _ | 132 | <pre>correct\$) same tilt\$ ((distance height position) near measur\$)</pre> | | 23:15 |
| | 132 | same (spectrometer spectrophotometer) | USPAT | 2003/04/20 23:16 |
| - | 1361 | (385/37).CCLS. | USPAT | 2003/04/22 |
| _ | 1098 | (385/75,88).CCLs. | USPAT | 15:46 2003/04/22 |
| - | 1506 | (385/31,15).CCLS. | USPAT | 15:46 2003/04/22 |
| - | 499 | (359/113,114,115).ccLs. | USPAT | 15:46 2003/04/22 |
| - | 2099 | (356/4.01,300,326,614,445).CCLS. | USPAT | 15:47 2003/04/22 |
| - | 6146 | ((385/37).CCLS.) ((385/75,88).CCLS.) | USPAT | 15:47 2003/04/23 |
| - | 530 | ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) ((356/4.01,300,326,614,445).CCLS.) (((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) | USPAT | 12:32 2003/04/22 15:47 |
| - | 255 | ((356/4.01,300,326,614,445).CCLS.)) and (monolith\$ unitary) ((((385/37).CCLS.)) ((385/75,88).CCLS.) ((385/31,15).CCLS.) | USPAT | 2003/04/23 |
| _ | 6146 | ((359/113,114,115).CCLS.) ((356/4.01,300,326,614,445).CCLS.)) and (monolith\$ unitary)) and grat\$3 ((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) | USPAT | 2003/04/23 12:32 |
| _ | 293 | ((356/4.01,300,326,614,445).CCLS.) ((((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) ((356/4.01,300,326,614,445).CCLS.)) and | USPAT | 2003/04/23 14:22 |
| | | <pre>(monolith\$ unitary)) and (grat\$3 diffract\$)</pre> | | |
| - | 5306 | ((transparent transmissive) near (housing body spectrometer spectrophotometer | USPAT | 2003/04/23 |
| - | 76 | monochromator spectrograph)) (((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) | USPAT | 2003/04/23 14:43 |
| | | <pre>((356/4.01,300,326,614,445).CCLS.)) and (((transparent transmissive) near (housing body spectrometer spectrophotometer monochromator spectrograph)))</pre> | | |
| - | 71 | ((((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.) ((359/113,114,115).CCLS.) ((356/4.01,300,326,614,445).CCLS.)) and (((transparent transmissive) near (housing body spectrometer | USPAT | 2003/04/23 |
| | | <pre>spectrophotometer monochromator spectrograph)))) not (((((385/37).CCLS.) ((385/75,88).CCLS.) ((385/31,15).CCLS.)</pre> | | |
| | | ((359/113,114,115).CCLS.) ((356/4.01,300,326,614,445).CCLS.)) and | | |
| | | <pre>(monolith\$ unitary)) and (grat\$3 diffract\$))</pre> | | |

| - | 23 | 1 ((((() -) (() (() (() () (| USPAT | 2003/04/23 |
|--------------|-------|---|--------------------|---------------------|
| | | ((385/31,15).CCLS.) | ļ | 14:26 |
| | | ((359/113,114,115).CCLS.) | | |
| | | ((356/4.01,300,326,614,445).CCLS.)) and | | |
| | | (((transparent transmissive) near (housing body spectrometer | | |
| | | spectrophotometer monochromator | | |
| | | spectrograph)))) not (((((385/37).CCLS.) | | |
| | | ((385/75,88).CCLS.) ((385/31,15).CCLS.) | | |
| | | ((359/113,114,115).CCLS.) | | |
| | | ((356/4.01,300,326,614,445).CCLS.)) and | | |
| | | (monolith\$ unitary)) and (grat\$3 | | |
| | | <pre>diffract\$))) and (grat\$ diffract\$)</pre> | | |
| - | 2 | (((· · · ·) · · / (· · · · · ·) · · · (· · · · · · · · | USPAT | 2003/04/23 |
| | | ((385/31,15).CCLS.) | | 15:22 |
| | | ((359/113,114,115).CCLS.) | İ | |
| | | ((356/4.01,300,326,614,445).CCLS.)) and (((transparent transmissive) near | | |
| | | (demultiplex\$3))) | | |
| _ | 1 | | USPAT | 2003/04/23 |
| | _ | (| OSFAI | 15:22 |
| - | 32 | 4744618.URPN. | USPAT | 2003/04/23 |
| | | | | 15:22 |
| - | 3 | detect\$ near non-cool\$3 | USPAT | 2003/04/24 |
| | | | | 12:39 |
| - | 2388 | detect\$ near cool\$3 | USPAT | 2003/04/24 |
| _ | 61 | /dotosté non selezi | | 12:39 |
| - | 61 | <pre>(detect\$ near cool\$3) same (spectrometer demultiplex\$2)</pre> | USPAT | 2003/04/24 |
| l _ | 641 | (356/328).CCLS. | Habam | 12:40 |
| | 041 | (330/320/.0013. | USPAT; US-PGPUB | 2003/04/29 |
| _ | 33 | ((356/328).CCLS.) and (unitary monolith\$) | USPAT | 18:56 2003/04/29 |
| | | (() () () () () () () () () (| OSFAI | 18:56 |
| - | 1156 | (356/300,328,326).CCLS. | USPAT | 2003/04/29 |
| | | | | 19:01 |
| - | 499 | (359/113,114,115).CCLS. | USPAT | 2003/04/29 |
| | 1.55 | | | 19:01 |
| _ | 1655 | ((356/300,328,326).CCLs.) | USPAT | 2003/04/29 |
| _ | 119 | ((359/113,114,115).CCLS.) | | 19:01 |
| _ | 119 | (((356/300,328,326).CCLS.) ((359/113,114,115).CCLS.)) and (unitary | USPAT | 2003/04/29 |
| | • | monolith\$) | | 19:02 |
| _ | 3022 | demultiplex\$2 same reference | USPAT | 2003/05/15 |
| | 1 | | | 22:49 |
| - | 2113 | ((356/4.01,300,326,614,445).CCLS.) | USPAT | 2003/05/15 |
| | | ((359/113,114,115).CCLS.) | | 22:48 |
| - | 1 | (demultiplex\$2 same reference) and | USPAT | 2003/05/15 |
| | | (((356/4.01,300,326,614,445).CCLS.) | | 22:48 |
| _ | 15481 | ((359/113,114,115).CCLS.)) | | 0000455455 |
| | 13401 | demultiplex\$2 and reference | USPAT | 2003/05/15 |
| _ | 10 | (((356/4.01,300,326,614,445).CCLS.) | USPAT | 22:48 |
| | | ((359/113,114,115).CCLS.)) and | OSPAI | 2003/05/15 |
| | | (demultiplex\$2 and reference) | | 22.30 |
| _ | 28 | demultiplex\$2 same (reference near | USPAT | 2003/05/15 |
| | | (source light laser)) | | 22:54 |
| - | 0 | (demultiplex\$2 same (reference near | USPAT | 2003/05/15 |
| | | (source light laser))) and | | 22:50 |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| _ | 413 | ((359/113,114,115).CCLS.)) | 110555 | 0000/05/55 |
| | 412 | <pre>demultiplex\$2 and (reference near (source light laser))</pre> | USPAT | 2003/05/15 |
| _ | 605 | demultiplex\$2 and (reference near | USPAT | 22:50 |
| | "" | (channel source light laser)) | OSENI | 2003/05/15 |
| _ | 1 | (demultiplex\$2 and (reference near | USPAT | 2003/05/15 |
| | | (channel source light laser))) and | | 22:52 |
| | | (((356/4.01,300,326,614,445).CCLS.) | l | |
| | | ((359/113,114,115).CCLS.)) | | |
| - | 15 | demultiplex\$ near spectrometer | USPAT | 2003/05/15 |
| | | | | 22:52 |

| - | 99 | -F terms (#050501100 11005 (BOOLCC | USPAT | 2003/05/15 |
|----------|------|--|-------|------------|
| | | light laser)) | | 23:02 |
| - | 5665 | monolith\$ same reference | USPAT | 2003/05/15 |
| | | | | 23:02 |
| - | 219 | (monolith\$ same reference) and | USPAT | 2003/05/15 |
| | | (spectrometer demultiplex\$) | | 23:11 |
| - | 115 | (unitary monolith\$) same (reference near | USPAT | 2003/05/15 |
| | | (path channel source light laser)) | | 23:23 |
| - | 545 | (spectrometer spectrophotometer | USPAT | 2003/05/15 |
| | | demultiplex\$) same ((position location | | 23:24 |
| | | distance) near (detect\$ sens\$ measur\$)) | | 23.21 |
| _ | 729 | | USPAT | 2003/05/15 |
| | | demultiplex\$) same ((position location | " | 23:25 |
| | | distance) near (determin\$ detect\$ sens\$ | | 23.23 |
| | | measur\$)) | | |
| _ | 26 | | USPAT | 2003/05/15 |
| | | demultiplex\$) same ((position location | OSIAI | 23:37 |
| | | distance) near (determin\$ detect\$ sens\$ | | 23.37 |
| | | measur\$))) and | | |
| | | (((356/4.01,300,326,614,445).CCLS.) | | |
| | | ((359/113,114,115).CCLS.)) | | |
| <u>_</u> | 1 | ("3868499").PN. | USPAT | 2003/05/15 |
| | 1 | (3000433). FM. | USPAI | 23:37 |
| _ | 2155 | distance near detector | HCDAM | |
| - | 2133 | distance hear detector | USPAT | 2003/05/15 |
| | 153 | / / d d = 14 = 14 = 14 = 14 = 14 = 14 = 14 | | 23:42 |
| - | 153 | (distance near detector) and | USPAT | 2003/05/15 |
| | | (spectrometer spectrophotometer | | 23:42 |
| | 500 | demultiplex\$) | | |
| - | 583 | focus\$ near grating | USPAT | 2003/05/16 |
| } | | | | 11:08 |
| - | 118 | (focus\$ near grating) and spectrometer | USPAT | 2003/05/16 |
| | | | | 11:07 |
| - | 22 | (focus\$ near grating) near reflect\$ | USPAT | 2003/05/16 |
| | | | | 11:09 |
| - | 8 | ((focus\$ near grating) near reflect\$) and | USPAT | 2003/05/16 |
| | | spectrometer | | 11:09 |
| _ | 8 | ((focus\$ near grating) near reflect\$) and spectrometer | USPAT | 2003/05/16 |